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UTILITY PATENT APPLICATION TRANSMITTAL		Attorney Docket No.		P08568-US2				
				M on, Billy Gayl				
		First Inventor		APPLICATION WRAPPER METHODS AND				
			SYSTEMS					
(Only for new nonprovisional applications under 37 CFR 1.53(b))	Express M	Express Mail Label No.		2872 US		<u> </u>		
APPLICATION ELEMENTS SEE MPEP chapter 600 concerning utility patent application of	contents.	ADDRESS	Mail Stop Patent Application TO: Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450					
Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)		Com	ROM or CD-R	(Appendix)	-	00727 U.S. 10/71993		
Applicant claims small entity status. See 37 CFR 1.27.		Nucleotide and/or Amino Acid Sequence Submission fif applicable, all necessary) a. Computer Readable Form (CRF)						
3. Specification [Total Pages: 27] (preferred arrangement set forth below)		·	ion Sequence	-	opies); or			
-Descriptive title of the invention -Cross Reference to Related Applications		ii	paper					
 -Statement Regarding Fed sponsored R & D -Reference to sequence listing, a table, or a computer program listing appendix 	c. Statements verifying identity of above copies							
-Background of the Invention		AC	ACCOMPANYING APPLICATION PARTS					
 -Brief Summary of the Invention -Brief Description of the Drawings (if filed) 		9. Assi	gnment Paper	s (cover shee	et & documents(s))			
-Detailed Description -Claim(s) -Abstract of the Disclosure			CFR 3.73(b) Sta		Power of Attorney			
5 7		. = .	lish Translatior	Document (
		_	mation Disclos		Copies of IDS Cita	tions		
5. Oath or Declaration [Total Sheets: 3] a. Newly executed (original or copy)	Statement (IDS)/PTO-1449 13. Preliminary Amendment							
b. : Copy from a prior application (37 CFR 1.63 (d))	14. 🔀 Retu	· —						
			15. Certified Copy of Priority Document(s)					
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s)			(if foreign priority is claimed)					
Named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b)			 Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 					
6. Application Data Sheet. See 37 CFR 1.76		17. 🛛 Othe	er: Check in		nt of \$1,076.00; and			
Express Mail Certificate. 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment,								
or in an Application Data Sheet under 37 CFR 1.76:								
Continuation Divisional Contin	uation-in-part	(CIP) of prior	application No	.: 08/947,98	86			
Prior application information: Examiner: Sue X. Lao For CONTINUATION OR DIVISIONAL APPS only: The entire discl		Art Unit: 2126	from which a	n oath ar da	eleration is supplied u	ndor		
Box 5b, is considered a part of the disclosure of the accompanyir								
The incorporation can only be relied upon when a portion has been			the submitted	application	parts.			
19. COF	RRESPONDE	NCE ADDRESS						
Customer Number 24,239				OR C	orrespondence address	below		
Name CHARLES L. EVANS								
Moore & Van Allen PLLC								
Address 2200 West Main Street, Suite 800 City Durham	State	North Carolina		Zip Code	27705			
	Telephone			Fax	919-286-8199			
Name (Print/Type) Charles L. Evans Registration No. (Attorney/Agent) 40,380								
Signature Clark France				Date	NOVEMBER 21, 2	003		

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Approved for use through 10/31/2002. OMB 0651-0032

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FEE TRANSMITTAL for FY 2003 Patent fees are subject to annual revision.		Application Number						
		Filing Date						
		First Named Inventor	Moon, Billy Gayle					
			Examiner Name					
			Group Art Unit					
TOTAL AMOUNT OF PAYMENT	(\$)1,076.00	Attorney Docket No.	P08568-US2					

METHOD OF PAYMENT (check all that apply)				FEE C	ALCULATION (con	CULATION (continued)		
☐ Check ☐ Credit Card ☐ Money ☐ Other ☐ None Order	3. ADDITIONAL FEES			ES				
Deposit Account:	Large Entity Small E		Entity					
Deposit 13-4365 Account	Fee		Fee	Fee	Fee Description		Fee Paid	
Number	Cod	ie (\$)	Cod	(\$)				
	105	130	205	65	Surcharge - late filing fee	e or oath		
Deposit Moore & Van Allen, PLLC	127	50	227	25	Surcharge - late provision sheet	nal filing fee or cover		
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The Commisioner is authorized to: (check all that apply) Charge fee(s) indicated below Credit any overpayments	147		147	2,520	For filing a request for ex			
Charge ree(s) indicated below Credit any overpayments Charge any additional fee(s) during the pendency of this application	112		112	920*	Requesting publication of			
Charge fee(s) indicated below, except for the filling fee					Examiner action			
to the above-identified deposit account.	113	1,840°	113	1,840*	Requesting publication of			
FEE CALCULATION	1				action			
1. BASIC FILING FEE	115	110	215	55	Extension for reply within	n first month		
Large Entity Small Entity	116		216	210	Extension for reply within			
Fee Fee Fee Fee Description Fee Paid	117		217	475	Extension for reply within			
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101 770 201 385 Utility filing fee	118 128		218 228	740 1,005	Extension for reply within Extension for reply within			
107 530 265 260 Plant filing fee	119	•	219	165	Notice of Appeal	i mai monai		
108 770 208 385 Reissue filing fee	120	330	220	165	Filing a brief in support of	f an appeal		
114 160 214 80 Provisional filing fee	121	290	221	145	Request for oral hearing			
SUBTOTAL(1) (\$)770.00	138 140	•	138 240	1,510 55	Petition to institute a pub Petition to revive - unavo			
SUBTOTAL(1) (\$)770.00	J							
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Fee from	141	1,330	241	665	Petition to revive - uninte	intional		
Extra Claims below Fee Paid	142	1,330	242	665	Utility issue fee (or reissu	16)		
Total Claims 37 -20**= 17 X 18.00 = 306.00	143	480	243	240	Design issue fee			
Independent3**= X =	144	640	244	320	Plant issue fee			
Claims =	122	130	122	130	Petitions to the Commiss			
Multiple Dependent	123	50	123	50	Processing fee under 37	CFR 1.17(q)		
Large Entity Small Entity	126	180	126	180	Submission of Informatio	n Disclosure Stmt		
Fee Fee Fee Fee <u>Fee Description</u> Code (\$) Code (\$)	581	40	581	40	Recording each patent as property (times number of			
103 18 203 9 Claims in excess of 20					property (unles number o	y biobainas)		
102 86 202 43 Independent claims in excess of 3	146	770	246	385	Filing a submission after	final rejection		
104 290 204 145 Multiple dependent claims, if not paid 109 86 209 43 ** Reissue independent claims	149	770	249	385	(37 CFR § 1.129(a)) For each additional inven	ntion to be examined		
109 86 209 43 ** Reissue independent claims over original patent	'49	770	243	303	(37 CFR § 1.129(b))	morrio de examined		
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	179	770	279	385	Request for Continued E	xamination (RCE)		
and over onlyinal paterit	169	900	169	900	Request for expedited ex	amination		
SUBTOTAL(2) (\$)306.00			1		of a design application		- 	
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**or number previously paid, if greater, For Reissues, see above		* Reduced by Basic Filing Fee Paid			SUBTOTA	AL(3)	(\$)	
SUBMITTED BY	Complete (if applicable)							
Name (Print Type) Charles L. Evans		Registration No.		Telephone				
(Attomey/Agent)	40,380				919-286-8000			
Signature ()					Date	November 21,	2003	
MADNING Information in this form may be many within Gradia		1 . 4 4*		1-1 4.5				

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Attorney Docket: P08568-US2

EXPRESS MAIL CERTIFICATE

EXPRESS MAIL LABEL NUMBER: EV 399302872 US

Date of Deposit: November 21, 2003

First Named Inventor: Moon, Billy Gayle

For: APPLICATION WRAPPER METHODS AND SYSTEMS

I hereby certify that the following documents:

- 1. Utility Patent Application Transmittal (PTO/SB/05);
- 2. Fee Transmittal (PTO/SB/17);
- 3. Check in the amount of \$1,076.00;
- 4. Combined Declaration and Power of Attorney for Patent Application (3 pages);
- 5. Information Disclosure Statement (2 pages);
- 6. Preliminary Amendment Accompanying Divisional Application with Drawings (15 pages);
- 7. Specification with Drawings (30 pages);
- 8. Express Mail Certificate; and
- 9. Acknowledgement Postcard

are being deposited in a single envelope with the United States Postal Services "Express Mail" service under 37 C.F.R. 1.10 on the date indicated above and such envelope is addressed to: Mail Stop: Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

(Name of Person Mailing Documents)

(Signature of Person Mailing Documents)